



# CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

1/28/04

Date of Deposit

Steven P. Shurtz, Reg. No. 31,424

Name of Applicant, Assignee or  
Registered Representative

Steven P. Shurtz 1/28/04

Signature

1/28/04

Date of Signature

Our Case No.: 1513-22

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jeremy Choate et al.

Serial No.: 10/601,304

Filing Date: June 20, 2003

For: SAFETY RELIEF VALVE HAVING  
A LOW BLOW-DOWN VALVE AND  
SPRING THEREFORE

Examiner: N/A

Group Art Unit No.: N/A

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record.

The references now cited are the following:

**U.S. PATENT DOCUMENTS**

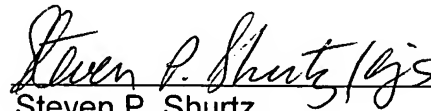
<b>No.</b>	<b>Date</b>	<b>Name</b>
1,560,829	Nov., 1925	Kraut
2,568,026	Sep., 1951	Pigott
2,686,534	Aug., 1954	Montelius
2,704,549	Mar., 1955	Strand
3,084,710	Apr., 1963	Gondek
3,145,732	Aug., 1964	Joles
3,406,712	Oct., 1968	Weise
3,411,530	Nov., 1968	Powell
3,664,362	May., 1972	Weise
3,762,434	Oct., 1973	Allen et al.
4,446,886	May., 1984	Taylor et al.
4,530,373	Jul., 1985	Bork, Jr. et al.
4,566,486	Jan., 1986	Taylor et al.
4,588,163	May., 1986	Christensen
4,678,004	Jul., 1987	Rosenberg
4,799,506	Jan., 1989	Taylor
4,881,571	Nov., 1989	Reip
4,932,434	Jun., 1990	Taylor
5,370,151	Dec., 1994	Smart
5,820,102	Oct., 1998	Borland
6,095,183	Aug., 2000	Taylor et al.
6,161,571	Dec., 2000	Taylor
6,516,828	Feb., 2003	Choate et al.

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Since each of the listed documents is a U. S. patent publication, no copies of the documents are being submitted.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

A handwritten signature in cursive script, reading "Steven P. Shurtz", is written over a horizontal line.

Steven P. Shurtz  
Registration No. 31,424  
Attorney for Applicants

BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610  
(312) 321-4200  
Direct Dial: (801) 444-3933



FORM PTO-1449	SERIAL NO. 10/601,304	CASE NO. 1513-22
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	FILING DATE June 20, 2003	GROUP ART UNIT N/A
(use several sheets if necessary)		APPLICANT(S): Jeremy Choate et al.

# REFERENCE DESIGNATION

# U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	1,560,829	Nov., 1925	Kraut		
	A2	2,568,026	Sep., 1951	Pigott		
	A3	2,686,534	Aug., 1954	Montelius		
	A4	2,704,549	Mar., 1955	Strnad		
	A5	3,084,710	Apr., 1963	Gondek		
	A6	3,145,732	Aug., 1964	Joles		
	A7	3,406,712	Oct., 1968	Weise		
	A8	3,411,530	Nov., 1968	Powell		
	A9	3,664,362	May., 1972	Weise		
	A10	3,762,434	Oct., 1973	Allen et al.		
	A11	4,446,886	May., 1984	Taylor et al.		
	A12	4,530,373	Jul., 1985	Bork, Jr. et al.		
	A13	4,566,486	Jan., 1986	Taylor et al.		
	A14	4,588,163	May., 1986	Christensen		
	A15	4,678,004	Jul., 1987	Rosenberg		
	A16	4,799,506	Jan., 1989	Taylor		
	A17	4,881,571	Nov., 1989	Reip		
	A18	4,932,434	Jun., 1990	Taylor		
	A19	5,370,151	Dec., 1994	Smart		
	A20	5,820,102	Oct., 1998	Borland		
	A21	6,095,183	Aug., 2000	Taylor et al.		
	A22	6,161,571	Dec., 2000	Taylor		
	A23	6,516,828	Feb., 2003	Choate et al.		

# FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



TRANSMITTAL LETTER			Case No. 1513-22
Serial No. 10/601,304	Filing Date June 20, 2003	Examiner N/A	Group Art Unit N/A
Inventor(s) Jeremy Choate et al.			
Title of Invention SAFETY RELIEF VALVE HAVING A LOW BLOW-DOWN VALUE AND SPRING THEREFORE			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal letter (in duplicate), Information Disclosure Statement (in duplicate), Form PTO-1449 identifying 23 cited references, return postcard.

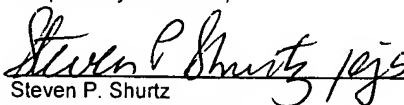
- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 42=			x \$84=	
+\$140=			+ \$280=	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

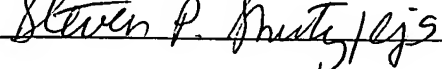
Respectfully submitted,

  
Steven P. Shurtz  
Registration No. 31,424  
Attorney for Applicants

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P.O. BOX 10395  
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(312) 321-4200

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Signature: 



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Inventor(s) Jeremy Choate et al.		Group Art Unit N/A	
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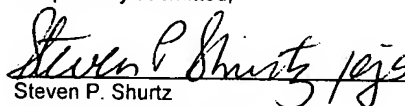
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First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
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+\$140=			+ \$280=	
Total add'l fee	\$		Total add'l fee	\$

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